	DECLA	RATION FOR	R PATENT APPLICA	TION	Page One o	of Two		
	As a below-named inventor, I	hereby declare that:			•			
	My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: PROGRAM GUIDE INFORMATION PRODUCING APPARATUS AND RELATED PROGRAM GUIDE INFORMATION COLLECTING/TRANSMITTING SYSTEM							
	the specification of which: (check one)							
	[X] is attached hereto.	[] was filed on, and wa	19, as United States as amended on 19 (i	Patent Application Serial N f applicable).	No. or PCT International A	Application Number		
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.							
	Prior Foreign Application(s) inventor's certificate listed below	: I hereby claim fore v, or § 365(a) of any P	ch is material to the patentability of eign priority benefits under 35 U.S PCT international application which on application for patent or inventor	S.C. § 119(a)-(d) or §365(b designated at least one cou	 o) of any foreign application untry other than the United 	tion(s) for patent or d States of America,		
_	•				05 1000	Priority Claimed		
J	<u>11-48090</u> (Application No.)		Japan (Country)		bruary 25, 1999 Month/Year Filed)	[X] [] Yes No		
	(Application No.)		(Country)		Month/Year Filed)	[][] Yes No		
= U	(Application No.)		(Country)	(Day/N	/onth/Year Filed)	[][] Yes No		
Ţ	I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:							
J		Application N	ło.	Filing Date				
	I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by 35 U.S.C. § 112, first paragraph, I acknowledge the duty to disclose material information as defined in 37 CFR § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:							
	(U.S. Application	n Serial No.)	(U.S. Filing Date)	(St	atus-patented, pending, a	bandoned)		
	(U.S. Application Serial No.)		(U.S. Filing Date)	(St	(Status-patented, pending, abandoned)			
	I hereby appoint Elliott I. Pollock, Registration No. 16,906; George Vande Sande, Registration No. 17,276; Burton A. Amernick, Registration No. 24,852; Stanley B. Green, Registration No. 24,351; Richard Wiener, Registration No. 18,741; Townsend M. Belser, Jr., Registration No. 22,956; Morris Liss, Registration No. 24,510; Martin Abramson, Registration No. 25,787; George R. Pettit, Registration No. 27,369; Elzbieta Chlopecka, Registration No. 32,767; Eric J. Franklin, Registration No. 37,134; and Jeffri A. Kaminski, Reg. No. 42,709, my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.							
	Send (Correspondence and D Morris I	irect Telephone Calls to: Liss		lorris Liss ande & Amernick, R.L.L.	P.		

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature Toru Nakada	Date February 7, 2000				
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DECLARATION FOR PATENT APPLICATION

Page Two

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	Inventor's Signature Takoshi Nogas Date February 7, 2000						
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٥	Full name of fourth joint inventor (if any): Kenichi Fujita						
П	Inventor's Signature Konichi Figita Date February 7, 2000						
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(3	Inventor's Signature Date						
īŪ	Residence Address						
Ū	Citizenship						
<u>_</u>	Post Office Address						
٥							
	Full name of sixth joint inventor (if any):						
	Inventor's Signature Date						
	Residence Address Citizenship						
	Post Office Address						
	Full name of seventh joint inventor (if any):						
	Inventor's Signature Date						
	Residence Address						
	Citizenship						
	Post Office Address						
	Full name of eighth joint inventor (if any):						
	Inventor's Signature Date						
	Residence Address Citizenship						
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